

Rabbit anti-Human FAM53A Polyclonal Antibody | anti-FAM53A antibody

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CATALOG # AAA244112	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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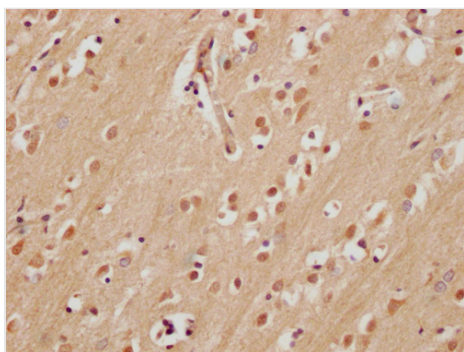
PRODUCT SYNONYMS

FAM53A; Polyclonal Antibody; Rabbit anti-Human FAM53A Polyclonal Antibody; Protein FAM53A (Dorsal neural-tube nuclear protein); FAM53A Antibody; anti-FAM53A antibody

PRODUCT SPECIFICATIONS

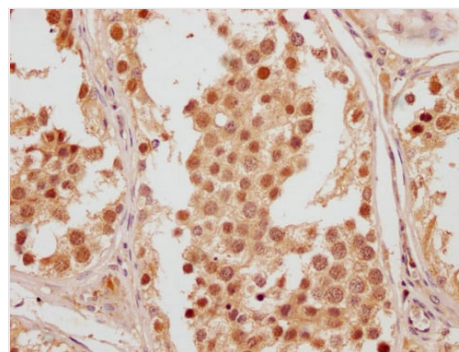
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid. Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH7.4
Applicable Applications for anti-FAM53A antibody	IHC (Immunohistochemistry), ELISA
Immunogen Species	Human
Immunogen	Recombinant Human Protein FAM53A protein (135-398aa)
Conjugation	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

IHC image of diluted at 1:200 and staining in paraffin-embedded human brain tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a Goat anti-rabbit polymer IgG labeled by HRP and visualized using 0.05% DAB.



IHC (Immunohistochemistry)

IHC image of diluted at 1:200 and staining in paraffin-embedded human testis tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a Goat anti-rabbit polymer IgG labeled by HRP and visualized using 0.05% DAB.

ADDITIONAL INFORMATION

Related Product Information for anti-FAM53A antibody	May play an important role in neural development; the dorsomedial roof of the third ventricle.
Product Categories/Family for anti-FAM53A antibody	Neuroscience

NCBI AND UNIPROT INFORMATION

NCBI GI #	61966701
NCBI GeneID	152877
NCBI Accession #	NP_001013644.1
NCBI GenBank Nucleotide #	NM_001013622.3
UniProt Accession #	Q6NSI3; Q6ZUL5
Molecular Weight	42,585 Da
NCBI Official Full Name	protein FAM53A isoform 1
NCBI Official Synonym Full Names	family with sequence similarity 53, member A
NCBI Official Symbol	FAM53A
NCBI Official Synonym Symbols	DNTNP
NCBI Protein Information	protein FAM53A; dorsal neural-tube nuclear protein
UniProt Protein Name	Protein FAM53A
UniProt Gene Name	FAM53A
UniProt Entry Name	FA53A_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/fam53a-antibody-immunohistochemistry-elisa/244112>